



Attorney Docket No.: C01104/70088

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Frederick M. Morgan, et al.

Serial No.:

10/040,291

Confirmation No.:

3587

Filed:

October 25, 2001

For:

METHODS AND APPARATUS FOR REMOTELY CONTROLLED

ILLUMINATION OF LIQUIDS

Examiner:

Chuc Tran

Art Unit:

2821

CERTIFICATE OF MAILING UNDER 37 CFR §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 7^{44} day of January, 2004.

Jeanne W. Chub

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

Information Disclosure Statement and Form PTO-1449 [X]

[X]Cited References

[X]Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 395-7000.

A check for \$180.00 is not enclosed. If the amount is insufficient, the Commissioner is hereby authorized to charge Deposit Account No. 50/2762. A duplicate of this sheet is enclosed.

Respectfully submitted,

Frederick M. Morgan et al., Applicants

Joseph Teja, Jr., Reg. No. 45,157

LÓWRIE, LANDO & ANASTASI, LLP

Riverfront Office Park

One Main Street

Cambridge, MA 02142

(617) 395-7000

735731.1

Date: January $\frac{1}{2}$, 2004



Attorney's Docket No.: C01104/70088

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Frederick M. Morgan et al.

Serial No.:

10/040,291

Confirmation No.:

3587

Filed:

October 25, 2001

For:

METHODS AND APPARATUS FOR REMOTELY CONTROLLED

ILLUMINATION OF LIQUIDS

Examiner:

Chuc Tran

Art Unit:

2821

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the day of January, 2004.

Jeanne W. Chub

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir/Madam:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed more than three months after the filing date of this application and after the mailing date of the first Office Action, but before the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in this application.

The fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) is enclosed.

01/12/2004 YPOLITE1 00000061: 10040291

180.00 OP

01 FC:1806 735730.1

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

Frederick M. Morgan, et al., Applicants

Joseph Teja, Jr., Reg/No. 45,157

LOWRIE, LANDO & ANASTASI, LLP

Riverfront Office Park

One Main Street

Cambridge, MA 02142

(617) 395-7000

Attorney for Applicants

| O S Suit ga | | | |
|-----------------------------------|------------------|----------------------------|--------------------------------|
| FORM PT0-1449/A and B (Adodified) | APPLICATION NO.: | 10/040,291 | ATTY. DOCKET NO.: C01104/70088 |
| INFORMATION DISCLOSURE | FILING DATE: | October 25, 2001 | CONFIRMATION NO.: 3587 |
| STATEMENT BY APPLICANT | APPLICANT: | Frederick M. Morgan et al. | |
| | GROUP ART UNIT: | 2821 | EXAMINER: Chuc Tran |
| Sheet 1 of 1 | | | Diriginal Cited 11411 |
| | <u> </u> | | |

U.S. PATENT DOCUMENTS

| Examiner's Initials | Cite No. | U.S. Patent Document | | Name of Patentee or Applicant of Cited | Date of Publication or of issue | |
|------------------------|-------------|----------------------|--------------|--|---------------------------------|--|
| | | Number | Kind Code | Document | of Cited Document MM-DD-YYYY | |
| | | 4,394,716 | | Campagna et al. | 07/19/1983 | |
| | | 5,012,457 | | Mitchell et al. | 04/30/1991 | |
| | | 5,169,236 | | Iest | 12/08/1992 | |
| | | 5,636,303 | | Che et al. | 06/03/1997 | |
| | | 5,680,730 | | Epple | 10/28/1997 | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner's | Cite | Fore | ign Patent Docui | nent | Name of Patentee or Applicant of Cited | Date of Publication of Trans | |
|------------|------|--------------------|------------------|--------------|--|------------------------------|-------|
| | No. | Office/ Country | Number | Kind Code | Document (not necessary) | Cited Document MM-DD-YYYY | (Y/N) |
| | | | | | - - 4 | | |
| | | | | | | | |
| | | | | | <u> </u> | | |
| | | | | | | | |

OTHER ART — NON PATENT LITERATURE DOCUMENTS

| Examiner's Initials | Cite No | Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published. | Transla (Y/ | |
|------------------------|------------|---|----------------|--|
| | | | | |
| | | | | |
| | | | | |

| EXAMINER | DATE CONSIDERED |
|----------|--------------------|
| | Bill Consideration |
| | |
| | |

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.